EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L10	746	433/24.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/29 19:14
L9	2	"5712965" and reference plane	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/29 18:47
L8	5	"5712965" and grid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/29 18:47
L7	1	"20020028417" and color	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/29 17:59
L6	0	"20020028417" and transparen$4 and color	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/29 17:59
L5	2	"20020028417"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/29 17:59
L4	2	L3 and (color or trasparen$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/29 17:43

EAST Search History (Prior Art)

L3	2	(("6448964") or ("5712965")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/29 17:43
S15 1	22	("5428721" | "5588098" | "5694142" | "5694153" | "5738352" | "5771042" | "5825308").PN. OR ("6448964").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/28 14:06
S15 0	10	("5461709").PN. OR ("5712965").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/28 14:04
S14 9	14	345/619-689.ccls. and orthodont$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/28 13:39
S14 8	2	(("6448964") or ("5712965")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/28 13:31
S14 7	0	(09/941151).APP.	USPAT; USOCR	ADJ	ON	2010/10/27 19:55
S14 6	1	"20020028417"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/27 19:54
S14 5	4	S144 and boxes	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/27 19:47
S14 4	14	("3332150" | "5011405" | "5431562" | "5879158" | "5975893" | "6068482" | "6089868" | "6244861" | "6334772" | "6406292" | "6450807" | "6471511").PN. OR ("7296996").URPN.		ADJ	ON	2010/10/27 19:47
S14 3	1	(10/791440).APP.	USPAT; USOCR	ADJ	ON	2010/10/27 19:47
S14 2	80	bounding box with (render$4 or show$4 or display$4) with align$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/27 19:22
S14 1	307	bounding box with (render$4 or show$4 or display$4) with (placing or position$4 or placed or place)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/27 19:14
S14 0	1	bounding box with (render$4 or show$4 or display$4) same improv$4 with (placing or position$4 or placed or place)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/27 19:13
S13 9	739	bounding box with (render$4 or show$4 or display$4) same (placing or position$4 or placed or place)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/27 19:05
S13 8	3	bounding box with (render$4 or show$4 or display$4) and bounding box same (intersect$4) and dental	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/27 19:04

S13 7	1	bounding box with (render$4 or show$4 or display$4) and bounding box same (intersect$4) and orthodontic	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/27 19:03
S13 6	606	bounding box with (render$4 or show$4 or display$4) and bounding box same (intersect$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/27 19:03
S13 5	25	bounding box with (render$4 or display$4) same collision	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/27 18:59
S13 4	26	S132 not S133	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/27 18:56
S13 3	83	orthodont$4 and bounding box and collision	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/27 18:51
S13 2	109	orthodont$4 and bounding box	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/27 18:50
S13 1	23	bounding box same (collision) same (move or moving or moved)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/27 18:42
S13 0	0	bounding box same (collision) same (move or moving or moved) with render$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/27 18:42
S12 9	3	bounding box same (collision) same translat$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/27 18:41
S12 8	229	bounding box same (collision)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/27 18:41
S12 7	47	("3658427" | "3881605" | "4082188" | "4821220" | "4885717" | "4891630" | "4953080" | "5041992" | "5050090" | "5060276" | "5075848" | "5093914" | "5119475" | "5125091" | "5133075" | "5136705" | "5151987" | "5181162" | "5307453" | "5491779").PN. OR ("5583977").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/27 18:36
S12 6	2	(("5583977") or ("5588098")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/27 18:34
S12 5	3	"2741524"	EPO; JPO; DERWENT	ADJ	ON	2010/10/27 18:27
S12 4	4	"9513032"	EPO; JPO; DERWENT	ADJ	ON	2010/10/27 18:26
S12 3	6	"345".clas. and bounding box and orthodont$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/27 17:04

EAST Search History (Prior Art)

S12 2	2	"345".clas. and bounding box same orthodont$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/27 17:02
S12 1	42	"345".clas. and bounding box with manipulat$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/27 17:00
S12 0	2193	"345".clas. and bounding box	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/27 17:00
S11 9	1	"345".clas. and planar guide	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/27 16:59
S11 8	0	(11/320219).APP.	USPAT; USOCR	ADJ	ON	2010/10/27 16:46
S11 7	259	"345".clas. and (orthodontic or dental or orthodontist or dentist or dentistry)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/27 16:35
S11 6	91	345/676.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/27 16:32
S11 5	59	345/679.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/27 16:26
S10 4	739	433/24.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/08/14 15:18
S10 3	35	"6334772"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/08/14 15:18
S10 2	21	("5588098" | "5694142" | "5694153" | "5738352" | "5771042" | "5825308").PN. OR ("6426745").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/14 15:18

S10 1	43	"345".clas. and ("3"$1D with (cursor or cross$1hair) with (plane or planar))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/14 15:18
S10 0	2	"435".clas. and ("3"$1D with (cursor or cross$1hair))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/14 15:18
S99	0	"435".clas. and ("3"$1D with (cursor or cross$1hair) with (plane or planar))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/14 15:18
S98	8	345/619.ccls. and (dental or dentist or dentistry or orthodont$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/14 15:18
S97	290	"345".clas. and (plane or planar) with (guid$4) same (position$4 or placing or placement or place)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/14 15:18
S96	823	"345".clas. and (plane or planar) with (guid$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/14 15:18
S95	21	("20020010568"|"20040264770"|"20050170 309"|"20050208450"|"20050244790"|"2006 0024637"|"20060073436"|"20060078842"|" 20070087302"|"20070099146"|"200702380 64"|"5011405"|"5474448"|"6123544"|"6224 373"|"6334853"|"6554613"|"6776614"|"697 1873"|"7125249"|"7210929").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/14 15:18
S94	701	(virtual or digital or "3"$1D) same (placement or position$4 or placing or place) with (guid$4 or marker) with (plane or planar)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/14 15:18
S93	102	600/416.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/14 15:18
S92	7	("4850864" | "5290168" | "5294792" | "5448472" | "5587284" | "5774602" | "6123544").PN. OR ("7147464").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/14 15:18
S91	1	(10/914287).APP.	USPAT; USOCR	ADJ	ON	2010/08/14 15:18
S90	0	("2005/0095551").URPN.	USPAT	ADJ	ON	2010/08/14 15:18
S89	0	("2005/0095551").URPN.	USPAT	ADJ	ON	2010/08/14 15:18

S88	63	("20010002310" | "20020015934" | "20030027098" | "20030163291" | "3861044" | "4204325" | "4528627" | "4611288" | "4668192" | "4742464" | "4837732" | "4919615" | "4964770" | "5011405" | "5027281" | "5028232" | "5078599" | "5131844" | "5139419" | "5212871" | "5237998" | "5266030" | "5278756" | "5322436" | "5338198" | "5342194" | "5354199" | "5368478" | "5372502" | "5395238" | "5417572" | "5454717" | "5518397" | "5533895" | "5538129" | "5575645" | "5605459" | "5674069" | "5683243" | "5851115" | "5879158" | "5882192" | "5975893" | "6068482" | "6089868" | "6152731" | "6227850" | "6244861" | "6250918" | "6309215" | "6315553" | "6318994" | "6350119" | "6350120" | "6616444" | "6632089" | "6664986" | "6733289" | "6776614" | "6971873" | "7074039" | "7155373" | "RE35169").PN. OR ("7613527").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/14 15:18
S87	26	"715".clas. and orthodont$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/08/14 15:18
S86	134	"715".clas. and dental	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/08/14 15:18
S85	175	"702".clas. and (dental or orthodont$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/08/14 15:18
S84	38	(dental or dentist or dentistry or orthodontist or orthodontic) and ((position$4 or placing or place$1 or placement) same ((plane or planar) with guid$4) same (digital or virtual or "3"$1D))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/08/14 15:18

S83	1398	((position$4 or placing or place$1 or placement) same ((plane or planar) with guid$4) same (digital or virtual or "3"$1D))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/08/14 15:18
S82	58	(bracket with (position$4 or placing or place$1 or placement) same ((plane or planar) with guid$4) same (digital or virtual or "3"$1D))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/08/14 15:18
S81	889	(bracket with (position$4 or placing or place$1 or placement) same (guid$4) same (digital or virtual or "3"$1D))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/08/14 15:18
S80	71	(dental or dentist or dentistry or orthodontist or orthodontic) and (bracket with (position$4 or placing or place$1 or placement) same (guid$4) same (digital or virtual or "3"$1D))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/08/14 15:18
S79	247	"345".clas. and (dental or dentist or dentistry or orthodontist or orthodontic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/08/14 15:18
S78	48	"703".clas. and orthodont$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/08/14 15:18

S77	125	("20020107853"|"20020114425"|"20030163291"|"20050003318"|"20050038669"|"4665621"|"5562448"|"5975893"|"6070140"|"6283761"|"6471511"|"6496814"|"6496816"|"6499026"|"6507832"|"6518288"|"6523019"|"6526168"|"6529891"|"6529902"|"6532455"|"6535865"|"6540512"|"6542593"|"6542881"|"6542894"|"6542903"|"6551243"|"6556659"|"6556977"|"6560592"|"6564209"|"6567814"|"6571227"|"6574561"|"6578003"|"6580948"|"6587529"|"6587828"|"6595342"|"6598043"|"6599250"|"6606744"|"6611867"|"6615158"|"6616444"|"6616444"|"6626569"|"6633772"|"6643646"|"6647383"|"6650944"|"6671818"|"6675104"|"6678669"|"6689055"|"6690761"|"6691110"|"6694234"|"6697793"|"6790036"|"6951254").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/08/14 15:18
S76	844	(orthodontic or dental) and (computer or virtual or digital or (3D or three$1dimension$2)) same (placing or placement or place or position$4) with (appliance or bracket)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/08/14 15:18
S75	994	(orthodontic or dental) and (computer or virtual or digital or (3D or three$1dimension$2)) same (placing or placement or place or position$4) same (appliance or bracket)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/08/14 15:18
S74	8198	(orthodontic or dental) and (computer or virtual or digital or (3D or three$1dimension$2)) same (placing or placement or place or position$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/08/14 15:18
S73	131	(orthodontic or dental) same (imag$4 same (3D or three$1dimension$2)) same (plane or planar)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/08/14 15:18
S72	7	(orthodontic or dental) same (imag$4 same (3D or three$1dimension$2)) same (plan$3 with guide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/08/14 15:18
S71	37	(image same render$4) same (bracket with plane)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/08/14 15:18
S70	0	(image same render$4) and (bracket with planar guide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/08/14 15:18

S69	204	sheath.clm. and "433".clas.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/14 15:18
S68	145	bracket same (orthodontic or dental) and (3D or three$1dimension$2) same (computer) same (plane or guide or frame)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/14 15:18
S67	698	bracket and (orthodontic or dental) and (3D or three$1dimension$2) and (computer) and (plane or guide or frame)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/14 15:18
S66	117	("4610629" | "4611288" | "4663720" | "4742464" | "4935635" | "4964770" | "5092022" | "5413481").PN. OR ("5605459").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/14 15:18
S65	25	("5605459" | "5776050" | "6072478" | "6084979").PN. OR ("6664986").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/14 15:18
S64	174	cadent.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/08/14 15:18
S63	282	orthodontic and computer and plane and (3D or three$1dimension$2) and bracket with place$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/08/14 15:18
S62	681	orthodontic and computer and plane and (3D or three$1dimension$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/08/14 15:18
S61	398	orthodontic and computer and guide and (3D or three$1dimension$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/08/14 15:18
S60	142	orthodontic and computer and guide and (3D or three$1dimension$2)	USPAT; USOCR	ADJ	ON	2010/08/14 15:18
S59	0	(10/788635).APP.	USPAT; USOCR	ADJ	ON	2010/08/14 15:18

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S58	28	orthocad	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/08/14 15:18
S57	58	("20020025503"|"20020028417"|"20020156 652"|"20030096210"|"20030143509"|"2003 0215764"|"20030224316"|"20040096799"|" 20040115586"|"20040142297"|"200401807 60"|"20040214128"|"20050033160"|"20050 191593"|"4014096"|"4455137"|"4850864"|" 5011405"|"5015180"|"5172809"|"5354199"| "5429229"|"5431562"|"6123544"|"7029275" |"7033327"|"7080979"|"7188421").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/08/14 15:18
S55	48	"703".clas. and orthodont$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/14 15:12
S54	21	"702".clas. and orthodont$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/14 15:10
S53	1	(10/791440).APP.	USPAT; USOCR	ADJ	ON	2010/08/14 15:04
S52	344	433/24.ccls. and (plane or planar) and (three dimensional or three$1dimensional or 3D or "3"$1D) and (computer or digital or virtual)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/14 14:43
S51	363	433/24.ccls. and (plane or planar) and (three dimensional or three$1dimensional or 3D or "3"$1D)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/14 14:40
S50	117	("4610629" | "4611288" | "4663720" | "4742464" | "4935635" | "4964770" | "5092022" | "5413481").PN. OR ("5605459").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/14 14:32
S49	2	"5605459".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/08/14 14:31
S48	699	433/24.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/13 17:54

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S47	34	"6334772"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/04 20:39
S46	16	("5588098" | "5694142" | "5694153" | "5738352" | "5771042" | "5825308").PN. OR ("6426745").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/04 19:59
S45	40	"345".clas. and ("3"$1D with (cursor or cross$1hair) with (plane or planar))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/04 19:55
S44	2	"435".clas. and ("3"$1D with (cursor or cross$1hair))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/04 19:55
S43	0	"435".clas. and ("3"$1D with (cursor or cross$1hair) with (plane or planar))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/04 19:55
S42	7	345/619.ccls. and (dental or dentist or dentistry or orthodont$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/04 19:53
S41	275	"345".clas. and (plane or planar) with (guid$4) same (position$4 or placing or placement or place)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/04 19:47
S40	746	"345".clas. and (plane or planar) with (guid$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/04 19:47
S39	21	("20020010568"|"20040264770"|"20050170309"|"20050208450"|"20050244790"|"20060024637"|"20060073436"|"20060078842"|"20070087302"|"20070099146"|"20070238064"|"5011405"|"5474448"|"6123544"|"6224373"|"6334853"|"6554613"|"6776614"|"6971873"|"7125249"|"7210929").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/04 19:23
S38	664	(virtual or digital or "3"$1D) same (placement or position$4 or placing or place) with (guid$4 or marker) with (plane or planar)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/04 19:14
S37	94	600/416.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/04 19:12
S36	7	("4850864" | "5290168" | "5294792" | "5448472" | "5587284" | "5774602" | "6123544").PN. OR ("7147464").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/04 19:11
S35	1	(10/914287).APP.	USPAT; USOCR	ADJ	ON	2010/02/04 19:10
S34	0	("2005/0095551").URPN.	USPAT	ADJ	ON	2010/02/04 19:09
S33	0	("2005/0095551").URPN.	USPAT	ADJ	ON	2010/02/04 19:09

S32	63	("20010002310" | "20020015934" | "20030027098" | "20030163291" | "3861044" | "4204325" | "4528627" | "4611288" | "4668192" | "4742464" | "4837732" | "4919615" | "4964770" | "5011405" | "5027281" | "5028232" | "5078599" | "5131844" | "5139419" | "5212871" | "5237998" | "5266030" | "5278756" | "5322436" | "5338198" | "5342194" | "5354199" | "5368478" | "5372502" | "5395238" | "5417572" | "5454717" | "5518397" | "5533895" | "5538129" | "5575645" | "5605459" | "5674069" | "5683243" | "5851115" | "5879158" | "5882192" | "5975893" | "6068482" | "6089868" | "6152731" | "6227850" | "6244861" | "6250918" | "6309215" | "6315553" | "6318994" | "6350119" | "6350120" | "6616444" | "6632089" | "6664986" | "6733289" | "6776614" | "6971873" | "7074039" | "7155373" | "RE35169").PN. OR ("7613527").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/04 18:42
S31	21	"715".clas. and orthodont$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/04 18:01
S30	108	"715".clas. and dental	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/04 18:01
S29	164	"702".clas. and (dental or orthodont$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/04 17:52
S28	36	(dental or dentist or dentistry or orthodontist or orthodontic) and ((position$4 or placing or place$1 or placement) same ((plane or planar) with guid$4) same (digital or virtual or "3"$1D))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/04 17:36

S27	1350	((position$4 or placing or place$1 or placement) same ((plane or planar) with guid$4) same (digital or virtual or "3"$1D))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/04 17:35
S26	58	(bracket with (position$4 or placing or place$1 or placement) same ((plane or planar) with guid$4) same (digital or virtual or "3"$1D))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/04 17:34
S25	871	(bracket with (position$4 or placing or place$1 or placement) same (guid$4) same (digital or virtual or "3"$1D))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/04 17:31
S24	60	(dental or dentist or dentistry or orthodontist or orthodontic) and (bracket with (position$4 or placing or place$1 or placement) same (guid$4) same (digital or virtual or "3"$1D))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/04 17:27
S23	233	"345".clas. and (dental or dentist or dentistry or orthodontist or orthodontic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/04 17:13
S22	34	"703".clas. and orthodont$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/04 17:08

EAST Search History (Prior Art)

S21	125	("20020107853"|"20020114425"|"20030163291"|"20050003318"|"20050038669"|"4665621"|"5562448"|"5975893"|"6070140"|"6283761"|"6471511"|"6496814"|"6496816"|"6499026"|"6507832"|"6518288"|"6523019"|"6526168"|"6529891"|"6529902"|"6532455"|"6535865"|"6540512"|"6542593"|"6542881"|"6542894"|"6542903"|"6551243"|"6556659"|"6556977"|"6560592"|"6564209"|"6567814"|"6571227"|"6574561"|"6578003"|"6580948"|"6587529"|"6587828"|"6595342"|"6598043"|"6599250"|"6606744"|"6611867"|"6615158"|"6616444"|"6616444"|"6626569"|"6633772"|"6643646"|"6647383"|"6650944"|"6671818"|"6675104"|"6678669"|"6689055"|"6690761"|"6691110"|"6694234"|"6697793"|"6790036").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/02/04 16:53
S20	783	(orthodontic or dental) and (computer or virtual or digital or (3D or three$1dimension$2)) same (placing or placement or place or position$4) with (appliance or bracket)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/02/04 14:40
S19	922	(orthodontic or dental) and (computer or virtual or digital or (3D or three$1dimension$2)) same (placing or placement or place or position$4) same (appliance or bracket)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/02/04 14:40
S18	7646	(orthodontic or dental) and (computer or virtual or digital or (3D or three$1dimension$2)) same (placing or placement or place or position$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/02/04 14:38
S17	120	(orthodontic or dental) same (imag$4 same (3D or three$1dimension$2)) same (plane or planar)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/02/04 14:09
S16	6	(orthodontic or dental) same (imag$4 same (3D or three$1dimension$2)) same (plan$3 with guide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/02/04 14:08
S15	37	(image same render$4) same (bracket with plane)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/02/04 14:06
S14	0	(image same render$4) and (bracket with planar guide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/02/04 14:06

S13	193	sheath.clm. and "433".clas.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/11 12:57
S12	119	bracket same (orthodontic or dental) and (3D or three$1dimension$2) same (computer) same (plane or guide or frame)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/11 10:45
S11	596	bracket and (orthodontic or dental) and (3D or three$1dimension$2) and (computer) and (plane or guide or frame)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/11 10:45
S10	104	("4610629" | "4611288" | "4663720" | "4742464" | "4935635" | "4964770" | "5092022" | "5413481").PN. OR ("5605459").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/11 10:33
S9	16	("5605459" | "5776050" | "6072478" | "6084979").PN. OR ("6664986").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/11 10:31
S8	146	cadent.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/11 10:21
S7	244	orthodontic and computer and plane and (3D or three$1dimension$2) and bracket with place$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/11 09:38
S6	577	orthodontic and computer and plane and (3D or three$1dimension$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/11 09:38
S5	324	orthodontic and computer and guide and (3D or three$1dimension$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/11 09:36
S4	112	orthodontic and computer and guide and (3D or three$1dimension$2)	US-PGPUB; USOCR	ADJ	ON	2009/05/11 09:36
S3	0	(10/788635).APP.	USPAT; USOCR	ADJ	ON	2009/05/11 08:27

EAST Search History (Prior Art)

S2	20	orthocad	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/05/11 08:24
S1	57	("20020025503"|"20020028417"|"20020156 652"|"20030096210"|"20030143509"|"2003 0215764"|"20030224316"|"20040096799"|" 20040115586"|"20040142297"|"200401807 60"|"20040214128"|"20050033160"|"20050 191593"|"4014096"|"4455137"|"4850864"| "5011405"|"5015180"|"5172809"|"5354199"| "5429229"|"5431562"|"6123544"|"7029275" |"7033327"|"7080979"|"7188421").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/05/11 08:01

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S114	3	(dental and visual aid and render$4 and plane).clm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/08/14 16:35
S113	3	(dental and visual aid and render$4).clm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/08/14 16:35
S112	2	(dental arch and 2D and render$3 and guide).clm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/08/14 16:34
S111	0	(dental arch and 2D and render$3 and planar).clm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/08/14 16:34
S110	4	(dental arch and 2D and render$3 and 3D). clm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/08/14 16:32
S109	1	(dental arch and planar and guide and render$3 and 3D).clm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/08/14 16:32
S108	0	(2D and planar and guide and render$3 and 3D).clm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/08/14 16:32
S107	1	(appliance and planar and guide and render$3 and 3D).clm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/08/14 16:31
S106	1	(orthodontic and planar and guide and render$3 and 3D).clm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/08/14 16:31
S105	5	433/24.ccls.	UPAD	ADJ	ON	2010/08/14 16:30